

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/012253

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 F02B37/00 F02D35/00 F02D41/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 F02B F02D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 33 06 484 A (NISSAN MOTOR) 3 November 1983 (1983-11-03) the whole document	1-14
P,X	EP 1 418 318 A (BORG WARNER INC) 12 May 2004 (2004-05-12) the whole document	1-14

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*G\* document member of the same patent family

Date of the actual completion of the international search

17 January 2005

Date of mailing of the international search report

25/01/2005

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Information on patent family members

International Application No  
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 3306484	A	03-11-1983	JP 58163639 U DE 3306484 A1	31-10-1983 03-11-1983
EP 1418318	A	12-05-2004	EP 1418318 A1 JP 2004162699 A	12-05-2004 10-06-2004